

Recovery Plan Action Status

Plan Name: Virgin Islands Tree Boa Recovery Plan
Plan Status: Final
Plan Date: 27-Mar-86
Lead Agency: USFWS
Lead Office: Caribbean Ecological Services Field Office
(887)
851-7297)

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
Virgin Islands tree boa (<i>Epicrates monensis granti</i>)	2	1.1	Survey small uninhabited islands.	Partially Complete	Prior to FY 1995	FY 1995 - FY 1999	U.S. Fish and Wildlife Service, Endangered Species Division, Federal Agencies, Virgin Islands Division of Fish and Wildlife, Puerto Rico Department of Natural Resources, USFWS Regional Office 4	Research: Population Surveys	Contract, Graduate Student, Species Expert, Volunteer	*Asterisks indicate primary funding source either present or anticipated.
Virgin Islands tree boa (<i>Epicrates monensis granti</i>)	2	1.2	Survey known populations to determine density and distribution.	Partially Complete	Prior to FY 1995	FY 2000 - FY 2004	U.S. Fish and Wildlife Service, Endangered Species Division, Federal Agencies, Virgin Islands Division of Fish and Wildlife, Puerto Rico Department of Natural Resources, USFWS Regional Office 4	Research: Population Surveys	Species Expert, Volunteer	
Virgin Islands tree boa (<i>Epicrates monensis granti</i>)	2	1.3	Perform periodic surveys to determine population trends.	Unknown			U.S. Fish and Wildlife Service, Endangered Species Division, Federal Agencies, Virgin Islands Division of Fish and Wildlife, Puerto Rico Department of Natural Resources, USFWS Regional Office 4	Work type not yet selected	Labor type not yet selected	
Virgin Islands tree boa (<i>Epicrates monensis granti</i>)	2	2	Life history studies.	Partially Complete	Prior to FY 1995	FY 1995 - FY 1999	U.S. Fish and Wildlife Service, Endangered Species Division, Virgin Islands Division of Fish and Wildlife, Puerto Rico Department of Natural Resources, USFWS Research, USFWS Regional Office 4	Research: Demographic Studies	Species Expert	

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Virgin Islands tree boa (<i>Epicrates monensis granti</i>)	2	3.1	Develop public education programs.	Ongoing Current	Prior to FY 1995	FY 2011	U.S. Fish and Wildlife Service, Endangered Species Division, Federal Agencies, Virgin Islands Division of Fish and Wildlife, USFWS Regional Office 4	Work type not yet selected	Labor type not yet selected	
Virgin Islands tree boa (<i>Epicrates monensis granti</i>)	2	3.2	Develop cohesive recovery plans with local jurisdictions.	Ongoing Current	FY 2010	FY 2011	U.S. Fish and Wildlife Service, Endangered Species Division, Federal Agencies, Virgin Islands Division of Fish and Wildlife, Puerto Rico Department of Natural Resources, USFWS Regional Office 4	Research: Competition, Research: Demographic Studies, Research: Dietary Studies, Research: Disease, Research: General, Research: Genetics, Research: Habitat Requirements, Research: Habitat Status, Research: Management Techniques, Research: Other Information, Research: Population Assessment, Research: Population Surveys, Research: Predation, Research: Reintroduction, Research: Taxonomic Studies	Contract, Internal Technical Assistance, Species Expert	DPNR was awarded a grant to write a local Recovery Plan
Virgin Islands tree boa (<i>Epicrates monensis granti</i>)	2	3.3.1	Determine effects of feral cats and mongooses on habitat and populations.	Partially Complete	Prior to FY 1995	FY 2005	U.S. Fish and Wildlife Service, Endangered Species Division, Virgin Islands Division of Fish and Wildlife, USFWS Research, USFWS Regional Office 4	Work type not yet selected	Contract, Graduate Student, Internal Field Assistance, Species Expert, Volunteer	

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Virgin Islands tree boa (<i>Epicrates monensis granti</i>)	2	3.3.2	Control or eradicate feral animals.	Ongoing Not Current	Prior to FY 1995	FY 2009	U.S. Fish and Wildlife Service, Endangered Species Division, Federal Agencies, Puerto Rico Department of Natural Resources, USFWS Regional Office 4, Virgin Islands Bureau of Environmental Enforcement	Management: Habitat Maintenance and Manipulation	Contract, Internal Administrative, Species Expert	
Virgin Islands tree boa (<i>Epicrates monensis granti</i>)	3	4.1	Evaluate populations for removal of boas for transplant.	Ongoing Not Current	FY 2000 - FY 2004	FY 2000 - FY 2004	U.S. Fish and Wildlife Service, Endangered Species Division, Federal Agencies, Virgin Islands Division of Fish and Wildlife, Puerto Rico Department of Natural Resources, USFWS Regional Office 4	Management: Reintroduction, Research: Population Assessment	Internal Administrative, Internal Field Assistance, Species Expert, Volunteer	See task 1.2 for costs.
Virgin Islands tree boa (<i>Epicrates monensis granti</i>)	3	4.2.1	Determine potential reintroduction sites.	Ongoing Not Current	Prior to FY 1995	FY 2011	U.S. Fish and Wildlife Service, Endangered Species Division, Virgin Islands Division of Fish and Wildlife, USFWS Research, USFWS Regional Office 4	Research: Reintroduction	Contract, Graduate Student, Internal Administrative, Internal Technical Assistance, Species Expert	
Virgin Islands tree boa (<i>Epicrates monensis granti</i>)	3	4.2.2	Acquire use of sites.	Not Started			U.S. Fish and Wildlife Service, Endangered Species Division, Federal Agencies, Virgin Islands Division of Fish and Wildlife, USFWS Regional Office 4	Acquisition	Volunteer	Types of acquisitions to be determined from future surveys.
Virgin Islands tree boa (<i>Epicrates monensis granti</i>)	3	4.3.1	Determine captive breeding methodology.	Complete	Prior to FY 1995	Prior to FY 1995	U.S. Fish and Wildlife Service, Endangered Species Division, Virgin Islands Division of Fish and Wildlife, USFWS Research, USFWS Regional Office 4	Research: Dietary Studies, Research: Habitat Requirements, Research: Propagation	Species Expert, Volunteer	

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Virgin Islands tree boa (<i>Epicrates monensis granti</i>)	3	4.3.2	Implement captive breeding and introduction of boas.	Discontinued	Prior to FY 1995	FY 1995 - FY 1999	U.S. Fish and Wildlife Service, Endangered Species Division, Virgin Islands Division of Fish and Wildlife, USFWS Research, USFWS Regional Office 4	Management: Propagation, Management: Reintroduction	Internal Administrative, Internal Field Assistance, Species Expert, Volunteer	See task 4.3.1 for FY1 and FY 2 costs.